

Appl. No. 10/013,097
Reply Filed: November 30, 2006
Reply to Office Action of: August 31, 2006

AMENDMENTS TO THE CLAIMS

Please amend claims 1, 4, 7 and 10 as follows. This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A system for allowing an application using a first implementation of a metadata schema to access data stored using a second implementation of a metadata schema, ~~wherein the data stored using the second implementation includes a data file comprising data describing media essence, data describing metadata objects that reference the media essence and data describing the second implementation of the metadata schema;~~ comprising:
 - means for receiving the data stored using the second implementation, wherein the data stored using the second implementation includes a data file comprising data describing media essence, data describing metadata objects that reference the media essence and data describing the second implementation of the metadata schema;
 - means for specifying an evolved property definition, for each object having a property in the first implementation that is different from a corresponding property of a corresponding object in the second implementation; ~~wherein the evolved property definition is added~~
 - means for adding the evolved property definition as a property of the object in the metadata schema in the data file; and
 - means for using the evolved property definition to redirect ~~redirecting~~ accesses to a property in the first implementation ~~using the evolved property definition to access the~~ corresponding property in the data stored in the second implementation.
2. (Previously Presented) The system of claim 1, wherein the evolved property definition includes a reference to stored instructions for deriving a property in the first implementation from data stored in the second implementation.
3. (Previously Presented) The system of claim 1, wherein the means for specifying comprises:
 - means for accessing stored information describing the first implementation of the metadata schema and the second implementation of the metadata schema; and

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means for determining a difference between the first implementation of the metadata schema and the second implementation of the metadata schema.

4. (Currently Amended) A system for allowing an application using a first implementation of a metadata schema to access data stored using a second implementation of a metadata schema, ~~wherein the data stored using the second implementation includes a data file comprising data describing media essence, data describing metadata objects that reference the media essence and data describing the second implementation of the metadata schema, comprising:~~

means for receiving the data stored using the second implementation, wherein the data stored using the second implementation includes a data file comprising data describing media essence, data describing metadata objects that reference the media essence and data describing the second implementation of the metadata schema;

means for specifying a synthesized property definition for each object having a property in the first implementation for which a corresponding object in the second implementation lacks a corresponding property; ~~wherein the synthesized property definition is added~~

means for adding the synthesized property definition as a property of the object in the metadata schema in the data file; and

means for maintaining information about accesses to the synthesized property definition.

5. (Previously Presented) The system of claim 4, wherein the synthesized property definition includes a reference to stored instructions for deriving a property in the first implementation from data stored in the second implementation.

6. (Previously Presented) The system of claim 4, wherein the means for specifying comprises:

means for accessing stored information describing the first implementation of the metadata schema and the second implementation of the metadata schema; and

means for determining a difference between the first implementation of the metadata schema and the second implementation of the metadata schema.

7. (Currently Amended) A computer-implemented method for allowing an application using a first implementation of a metadata schema to access data stored using a second implementation

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of a metadata schema, ~~wherein the data stored using the second implementation includes a data file comprising data describing media essence, data describing metadata objects that reference the media essence and data describing the second implementation of the metadata schema,~~
comprising:

receiving the data stored using the second implementation, wherein the data stored using the second implementation includes a data file comprising data describing media essence, data describing metadata objects that reference the media essence and data describing the second implementation of the metadata schema;

specifying an evolved property definition, for each object having a property in the first implementation that is different from a corresponding property of a corresponding object in the second implementation; ~~wherein the evolved property definition is added~~

adding the evolved property definition as a property of the object in the metadata schema in the data file; and

using the evolved property definition to redirect ~~redirecting~~ accesses to a property in the first implementation ~~using the evolved property definition to access the corresponding property~~ in the data stored in the second implementation.

8. (Currently Amended) The computer-implemented method of claim 7, wherein the evolved property definition includes a reference to stored instructions for deriving a property in the first implementation from data stored in the second implementation.

9. (Currently Amended) The computer-implemented method of claim 7, wherein specifying comprises:

accessing stored information describing the first implementation of the metadata schema and the second implementation of the metadata schema; and

determining a difference between the first implementation of the metadata schema and the second implementation of the metadata schema.

10. (Currently Amended) A computer-implemented method for allowing an application using a first implementation of a metadata schema to access data stored using a second implementation of a metadata schema, ~~wherein the data stored using the second implementation includes a data~~

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~~file comprising data describing media essence, data describing metadata objects that reference the media essence and data describing the second implementation of the metadata schema,~~
comprising:

receiving the data stored using the second implementation, wherein the data stored using the second implementation includes a data file comprising data describing media essence, data describing metadata objects that reference the media essence and data describing the second implementation of the metadata schema;

specifying a synthesized property definition for each object having a property in the first implementation for which a corresponding object in the second implementation lacks a corresponding property; ~~wherein the synthesized property definition is added~~

adding the synthesized property definition as a property of the object in the metadata schema in the data file; and

maintaining information about accesses to the synthesized property definition.

11. (Currently Amended) The computer-implemented method of claim 10, wherein the synthesized property definition includes a reference to stored instructions for deriving a property in the first implementation from data stored in the second implementation.

12. (Currently Amended) The computer-implemented method of claim 10, wherein specifying comprises:

accessing stored information describing the first implementation of the metadata schema and the second implementation of the metadata schema; and

determining a difference between the first implementation of the metadata schema and the second implementation of the metadata schema.

13-16. Cancelled.